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11/23/05

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO.	APPLICATION NO.
LIST OF REFERENCES CITED BY APPLICANT	1793.1017	10/680,419
	FIRST NAMED INVENTOR: Ki-hyun Kim et al.	
(Use several sheets if necessary)	FILING DATE: October 8, 2003	GROUP ART UNIT: 2133

No document #.

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA		~~06/2001~~	~~Tzannes et al.~~			
	AB						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES	TRANSLATION NO	ABSTRACT
pmc	AG	01/97387 A1	12/2001	WO	✓		
	AH						
	AI						
	AJ						
	AK						
	AL						

OTHER REFERENCES (**Including Author, Title, Date, Pertinent Pages, Etc.**)

			TRANSLATION YES	TRANSLATION NO
pmc	AM	Office Action issued in Japanese Patent Application No. 2003-352528 on October 4, 2005		X

EXAMINER	DATE CONSIDERED
Chung My Chung	3/18/06

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

11/22/04

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 1793.1017	APPLICATION NO. 10/680,419
LIST OF REFERENCES CITED BY APPLICANT	FIRST NAMED INVENTOR Ki-hyun Kim et al.	
(Use several sheets if necessary)	FILING DATE October 8, 2003	GROUP ART UNIT ~~2133~~ 2138

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
pmc	AA	2003/037298	2/2003	Eleftheriou et al.			
	AB						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES	TRANSLATION NO
pmc	AC	WO 01/97387	12/2001	WIPO			✓	
	AD							
	AE							

OTHER REFERENCES *(Including Author, Title, Date, Pertinent Pages, Etc.)*

pmc	AF	MCGOWAN, J.A., et al., "Loop Removal From LDPC Codes", Proc. IEEE Information Theory Workshop, ITW 2003, Paris, France, 31 March 2003, pp. 230-233, XP010647444
pmc	AG	MATSUMOTO, W. et al., "Irregular low-density parity check code design based on Euclidean geometries", IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences, Institute of Electronics Information and Comm. Eng. Tokyo, JP, vol. E86-A, no. 7, July 2003, pp. 1820-1834, XP001174812 ISSN: 0916-8508
pmc	AH	MACKAY, D. J. C.,: "Good error-correcting codes based on very sparse matrices" IEEE Transactions on Information Theory, IEEE Inc. New York, US, vol. 45, no. 2, March 1999, pp. 399-431, XP002143042 ISSN: 0018-9448
pmc	AI	DAVEY, M. C., et al., "Low density parity check codes over GF(q)", Proc. IEEE Information Theory Workshop, ITW 1998, Killarney, Ireland, 22 – 26 June 1998, pp. 70-71, XP010297325 ISBN: 0-7803-4408-1

EXAMINER Shung My Chung	DATE CONSIDERED 3/18/06

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ATTACHMENT 1(g)

LIST OF ADDITIONAL SUBMITTED DOCUMENTS	ATTORNEY DOCKET NO.	APPLICATION NO.
	1793.1017	10/680,419
	FIRST NAMED INVENTOR	
	Ki-hyun Kim et al.	
	FILING DATE	GROUP ART UNIT
	October 8, 2003	~~2133~~ 2138

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application. Pursuant to 37 CFR 1.98(a)(2)(iii), a copy of any identified copending application(s) is provided.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
	AC						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES	TRANSLATION NO
	AD							
	AE							

OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

me	AF	European Search Report dated September 30, 2004

EXAMINER	DATE CONSIDERED
Chung My Chung	3/18/06

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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		October 8, 2003	~~2133~~ 2138

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
pmc	AA	2002/0042899	04/2002	Tzannes et al.			
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12/30/05

ATTACHMENT 1(e)

EXPLANATIONS OF RELEVANCY OF REFERENCES	ATTORNEY DOCKET NO. 1793.1017	APPLICATION NO. 10/680,419
	FIRST NAMED INVENTOR Ki-hyun Kim et al.	
	FILING DATE October 8, 2003	GROUP ART UNIT ~~2133~~ 2138

U.S. Patent Publication No. 2002/0042899 corresponds to WO 01/97387 A1 forwarded in the IDS filed November 23, 2005.